

18304 U.S. PTO
09/11/03

22154 U.S. PTO
10/659074
09/11/03

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: CIP010301 JH

Date: September 8, 2003

MAIL STOP PATENT APPLICATION

**CONTINUING APPLICATION TRANSMITTAL
RULE 1.53(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a

☒ Continuation ☐ Divisional ☐ Continuation-in-Part
application of prior pending Application No. 09/858,830 filed MAY 17, 2001

For (Title): Automatic Optimizing Pump and Sensor System

By (Inventors): James C. Humphries

1. ☒ A Declaration and Power of Attorney is attached. The attached Declaration and Power of Attorney is:
- ☒ a. A copy of the Declaration and Power of Attorney from the parent application. (Used with the same or fewer inventors and (a) a copy of the prior application or (b) a revised, reformatted or edited version of the prior application that does not contain new matter.)
 - ☐ b. A new Declaration and Power of Attorney. (Used with the same, fewer or additional inventors and (a) a copy of the prior application, (b) a revised, reformatted or edited version of the prior application that does not contain new matter, or (c) a new specification.)
2. ☒ The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED BELOW**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	- 20	= *
INDEP CLAIMS	- 3	= *
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEE
	\$ 375
x 9 =	\$
x 42 =	\$
+140 =	\$
TOTAL	\$

**OTHER THAN A
SMALL ENTITY**

RATE	FEE
	\$ 750
x 18 =	\$
x 84 =	\$
+280 =	\$
TOTAL	\$

3. ☒ Check No. 1827 in the amount of \$ 37500 to cover the filing fee is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.
4. ☒ Application Data Sheet is attached.
5. ☒ Formal drawings (Fig(s). 1-9) are attached.
- ☐ Use Figure for front page of Publication.

5.5 ☒ Please insert the following paragraph as the first paragraph of the application:

This application is a Continuation Application of Application No. 09/858,830 filed by the same inventor on May 17, 2001, which in turn is a Continuation-in-Part Application of Application No. 09/272,935 filed on March 20, 1999 which claims the benefit of Provisional App. No. 60/078,213 filed Mar 20, 1998.

Which the entire disclosed material of the prior application is hereby incorporated by reference herein and its entirety.

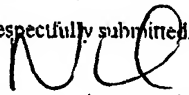
Rule 53(b) Continuing Application
of U.S. Application

6. ☐ Priority of foreign application(s) No. _____ filed _____ in _____ is claimed under 35 U.S.C. §119 & §365(b).
☐ The certified copy was filed in prior Application No. _____ on _____.
☐ A certified copy of the above foreign application(s) is filed herewith.
7. ☐ Priority of U.S. Provisional Application(s) No. _____ filed _____ is claimed under 35 U.S.C. §119. (A Preliminary Amendment is attached to reflect the claim of benefit in the specification if not already present.)
8. ☐ The prior application is assigned of record to _____ and recorded at Reel _____, Frame _____.
9. ☐ This application is filed by fewer than all the inventors named in the prior application (37 C.F.R. §1.53(b)(1)). Delete the following inventor(s) named in the prior application:

10. A Preliminary Amendment is attached. The Preliminary Amendment amends the specification to reflect the continuation data. Claims added by this Amendment are properly numbered consecutively beginning with the number next following the highest numbered claim in the application and claims canceled are identified in the listing of claims.
11. ☐ An Information Disclosure Statement is attached.
12. ☒ Small entity status:
☒ a. Entitlement to small entity status is asserted.
☐ b. Small entity status is no longer claimed.
13. ☐ Other: _____
14. ☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication.
16. ☒ Address all future communications to:

Richard S. Elias, Esq.
624 Buena Vista Drive
Merced, CA 95348

Respectfully submitted,


Richard S. Elias

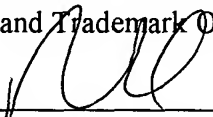
Registration No. 48,806

Registration No.

xxx

CERTIFICATE OF MAILING

I hereby certify that the correspondence described below is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director Of the U.S Patent and Trademark Office, Washington D.C. 22313-1450.



Richard S. Elias, Reg. No. 48,806

9/8/03

Date

Correspondence:

Continuation Application Transmittal Rule 1.53(b)

Application

Formal Drawings

Declaration

Check No. 1827